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PALM INTRANET

Inventor Information for 10/511808

Inventor Name	City	State/Country
MODRIE, DAVID	HALLE	NETHERLANDS
COENE, WILLEM	GELDROP	NETHERLANDS

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Inventor Name Search Result

Your Search was:

Last Name = MODRIE

First Name = DAVID

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10495941	Not Issued	30	05/18/2004	Adaptive equalizer operating at a sampling rate asynchronous to the data rate	MODRIE, DAVID
10511808	Not Issued	77	10/19/2004	Interference-free lms-based adaptive asynchronous receiver	MODRIE, DAVID
10515465	Not Issued	25	11/22/2004	Semi-synchronous receiver and apparatus for reading information	MODRIE, DAVID

Inventor Search Completed: No Records to Display.

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PALM INTRANET**Inventor Name Search Result**

Your Search was:

Last Name = COENE

First Name = WILLEM

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>10511808</u>	Not Issued	77	10/19/2004	Interference-free lms-based adaptive asynchronous receiver	COENE, WILLEM
<u>10528939</u>	Not Issued	93	03/23/2005	VITERBI BIT DETECTION METHOD AND DEVICE	COENE, WILLEM
<u>09460940</u>	6356215	250	12/14/1999	DEVICE FOR ENCODING N-BIT SOURCE WORDS INTO CORRESPONDING M-BIT CHANNEL WORDS AND DECODING M-BIT CHANNEL WORDS INTO CORRESPONDING N-BIT SOURCE WORDS	COENE, WILLEM M J
<u>09399609</u>	6580766	150	09/20/1999	PARTIAL RESPONSE MAXIMUM LIKELIHOOD (PRML) BIT DETECTION APPARATUS	COENE, WILLEM M. J.
<u>09535904</u>	6529147	150	03/23/2000	INFORMATION CARRIER, DEVICE FOR ENCODING, METHOD FOR ENCODING, DEVICE FOR DECODING AND METHOD FOR DECODING	COENE, WILLEM M. J. M.
<u>10175410</u>	6650257	150	06/19/2002	INFORMATION CARRIER, DEVICE FOR ENCODING, METHOD FOR ENCODING, DEVICE FOR DECODING AND METHOD FOR DECODING	COENE, WILLEM M. J. M.
<u>10564536</u>	Not Issued	20	01/12/2006	Method and device for determining write parameters for recording information on a record carrier	COENE, WILLEM M. J. M.
<u>08148082</u>	5432347	150	11/04/1993	METHOD FOR IMAGE RECONSTRUCTION IN A HIGH-RESOLUTION ELECTRON MICROSCOPE, AND ELECTRON	COENE, WILLEM M. J. M.

				MICROSCOPE SUITABLE FOR USE OF SUCH A METHOD	
<u>09469447</u>	6232896	150	12/21/1999	DEVICE FOR ENCODING N-BIT SOURCE WORDS INTO CORRESPONDING M-BIT CHANNEL WORDS AND DECODING M-BIT CHANNEL WORDS INTO CORRESPONDING N-BIT SOURCE WORDS	COENE, WILLEM M.J.
<u>10016168</u>	Not Issued	161	12/10/2001	Device for encoding n-bit source words into corresponding m-bit channel words and decoding m-bit channel words into corresponding n-bit source words.	COENE, WILLEM M.J.
<u>10102358</u>	6535151	150	03/20/2002	DEVICE FOR ENCODING N-BIT SOURCE WORDS INTO CORRESPONDING M-BIT CHANNEL WORDS AND DECODING M-BIT CHANNEL WORDS INTO CORRESPONDING N-BIT SOURCE WORDS	COENE, WILLEM M.J.
<u>10349237</u>	6664905	150	01/22/2003	DEVICE FOR ENCODING N-BIT SOURCE WORDS INTO CORRESPONDING M-BIT CHANNEL WORDS AND DECODING M-BIT CHANNEL WORDS INTO CORRESPONDING N-BIT SOURCE WORDS	COENE, WILLEM M.J.
<u>10403544</u>	7058142	150	03/31/2003	GENERATION OF AMPLITUDE LEVELS FOR A PARTIAL RESPONSE MAXIMUM LIKELIHOOD (PRML) BIT DETECTOR	COENE, WILLEM M.J.
<u>10454128</u>	Not Issued	95	06/04/2003	PARTIAL RESPONSE MAXIMUM LIKELIHOOD (PRML) BIT DETECTION APPARATUS	COENE, WILLEM M.J.
<u>08617655</u>	5654547	150	03/15/1996	METHOD FOR PARTICLE WAVE RECONSTRUCTION IN A PARTICLE-OPTICAL APPARATUS	COENE, WILLEM M.J.
<u>08637254</u>	5691770	250	04/24/1996	DEVICE AND METHOD FOR CODING VIDEO PICTURES	COENE, WILLEM M.J.
<u>08723652</u>	5753913	150	10/03/1996	METHOD OF	COENE, WILLEM

				RECONSTRUCTING AN IMAGE IN A PARTICLE-OPTICAL APPARATUS	M.J.
<u>08999867</u>	Not Issued	164	04/09/1997	METHOD FOR PARTICLE WAVE RECONSTRUCTION IN A PARTICLE-OPTICAL APPARATUS	COENE, WILLEM M.J.
<u>09371372</u>	6418096	150	08/10/1999	APPARATUS FOR READING AN OPTICAL DATA CARRIER	COENE, WILLEM M.J.
<u>09399600</u>	6587520	150	09/20/1999	GENERATION OF AMPLITUDE LEVELS FOR A PARTIAL RESPONSE MAXIMUM LIKELIHOOD (PRML) BIT DETECTOR	COENE, WILLEM M.J.
<u>09408790</u>	6404355	150	09/30/1999	GENERATION OF A RUNLENGTH LIMITED DIGITAL INFORMATION SIGNAL.	COENE, WILLEM M.J.
<u>09527204</u>	6362754	250	03/16/2000	Method of decoding a stream of channel bits of a signal relating to a binary channel signal into a stream of source bits of a signal relating to a binary source signal	COENE, WILLEM M.J.M.
<u>09753742</u>	6762987	150	01/02/2001	SLICER ARRANGEMENT	COENE, WILLEM MARIE JULIA MARCEL
<u>09757119</u>	6469645	150	01/08/2001	METHOD OF CONVERTING A STREAM OF DATABITS OF A BINARY INFORMATION SIGNAL INTO A STREAM OF DATABITS OF A CONSTRAINED BINARY CHANNEL SIGNAL, DEVICE FOR ENCODING, SIGNAL COMPRISING A STREAM OF DATABITS OF A CONSTRAINED BINARY CHANNEL SIGNAL, RECORD CARRIER AND DEVICE	COENE, WILLEM MARIE JULIA MARCEL
<u>09806585</u>	6678862	150	03/30/2001	DETECTION APPARATUS	COENE, WILLEM MARIE JULIA MARCEL
<u>09817095</u>	Not Issued	161	03/26/2001	Method for encoding a stream of bits of a binary source signal into a stream of bits of a binary channel signal	COENE, WILLEM MARIE JULIA MARCEL
<u>09853185</u>	6486804	150	05/10/2001	METHOD OF CONVERTING A	COENE, WILLEM

				STREAM OF DATABITS OF A BINARY INFORMATION SIGNAL INTO A STREAM OF DATABITS OF A CONSTRAINED BINARY CHANNEL SIGNAL, DEVICE FOR ENCODING, SIGNAL COMPRISING A STREAM OF DATABITS OF A CONSTRAINED BINARY CHANNEL SIGNAL, RECORD CARRIER, METHOD FOR	MARIE JULIA MARCEL
<u>09860308</u>	6731699	150	05/18/2001	DETECTOR, REPRODUCTION SYSTEM, RECEIVER AND METHOD	COENE, WILLEM MARIE JULIA MARCEL
<u>09897331</u>	Not Issued	95	07/02/2001	RECORD CARRIER, PLAYBACK APPARATUS AND INFORMATION SYSTEM COMPRISING A RECORD CARRIER AND A PLAYBACK APPARATUS	COENE, WILLEM MARIE JULIA MARCEL
<u>09929055</u>	6654332	150	08/14/2001	METHOD FOR GENERATING A BINARY SIGNAL HAVING A PREDETERMINED SPECTRAL SHAPE	COENE, WILLEM MARIE JULIA MARCEL
<u>09929265</u>	7038600	150	08/14/2001	METHOD AND DEVICE FOR ADDING OR EXTRACTING A SECONDARY INFORMATION SIGNAL TO/FROM A RLL CODE SEQUENCE	COENE, WILLEM MARIE JULIA MARCEL
<u>09933791</u>	Not Issued	41	08/21/2001	Method of storing or decoding a stream of bits	COENE, WILLEM MARIE JULIA MARCEL
<u>09969002</u>	6980606	150	10/02/2001	DEVICE FOR RECONSTRUCTING A RUNLENGTH CONSTRAINED SEQUENCE	COENE, WILLEM MARIE JULIA MARCEL
<u>10113043</u>	Not Issued	121	04/01/2002	Methods and devices for converting as well as decoding a stream of data bits, signal and record carrier	COENE, WILLEM MARIE JULIA MARCEL
<u>10122665</u>	Not Issued	30	04/15/2002	Method and device for encoding information words, method and device for decoding information words, storage medium and signal	COENE, WILLEM MARIE JULIA MARCEL
<u>10140508</u>	Not	41	05/07/2002	Signal processor and apparatus for	COENE, WILLEM

	Issued			reproducing information	MARIE JULIA MARCEL
<u>10233458</u>	6639525	150	09/03/2002	METHOD OF CONVERTING A STREAM OF DATABITS OF A BINARY INFORMATION SIGNAL INTO A STREAM OF DATABITS OF A CONSTRAINED BINARY CHANNEL SIGNAL, DEVICE FOR ENCODING, SIGNAL COMPRISING A STREAM OF DATABITS OF A CONSTRAINED BINARY CHANNEL SIGNAL, RECORD CARRIER AND DEVICE	COENE, WILLEM MARIE JULIA MARCEL
<u>10480112</u>	Not Issued	41	12/09/2003	Apparatus for reprocucing a digital information signal	COENE, WILLEM MARIE JULIA MARCEL
<u>10492378</u>	Not Issued	30	04/12/2004	Multi-dimensional coding on quasi-close packed lattices	COENE, WILLEM MARIE JULIA MARCEL
<u>10492379</u>	Not Issued	20	04/12/2004	Multi-dimensional coding on quasi-close-packet lattices	COENE, WILLEM MARIE JULIA MARCEL
<u>10509233</u>	Not Issued	41	09/24/2004	Writing scheme for an optical recording medium	COENE, WILLEM MARIE JULIA MARCEL
<u>10511216</u>	Not Issued	93	10/13/2004	ERROR-CORRECTING BINARY RUN-LENGTH-LIMITED PRODUCT-CODE	COENE, WILLEM MARIE JULIA MARCEL
<u>10512117</u>	Not Issued	93	10/21/2004	METHOD AND APPARATUS FOR MULTI-DIMENSIONALLY ENCODING AND DECODING	COENE, WILLEM MARIE JULIA MARCEL
<u>10528677</u>	Not Issued	30	03/21/2005	Optical scanning device	COENE, WILLEM MARIE JULIA MARCEL
<u>10529689</u>	Not Issued	20	03/29/2005	Bit detection method and device	COENE, WILLEM MARIE JULIA MARCEL
<u>10537880</u>	Not Issued	20	06/07/2005	Bit detector having partitioned photo detector	COENE, WILLEM MARIE JULIA MARCEL
<u>10540688</u>	Not Issued	25	06/24/2005	Coding system	COENE, WILLEM MARIE JULIA MARCEL
<u>10549235</u>	Not	20	09/12/2005	Optical scanning device	COENE, WILLEM

	Issued				MARIE JULIA MARCEL
<u>10556119</u>	Not Issued	19	01/01/0001	Iterative stripwise trellis-based symbol detection method and device for multi-dimensional recording systems	COENE, WILLEM MARIE JULIA MARCEL
<u>10564386</u>	Not Issued	19	01/12/2006	Method and device for determining write parameters for recording information on an optical...	COENE, WILLEM MARIE JULIA MARCEL

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IEEE JNL IEEE Journal or Magazine

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**1. Timing Recovery for Equalized Partial-Response Systems**

Qureshi, S.;

[Communications, IEEE Transactions on \[legacy, pre - 1988\]](#)

Volume 24, Issue 12, Dec 1976 Page(s):1326 - 1331

[AbstractPlus](#) | Full Text: [PDF\(536 KB\)](#) IEEE JNL[Rights and Permissions](#)

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

**2. Timing Recovery in Synchronous Equalized Data Communication**

Lyon, D.;

[Communications, IEEE Transactions on \[legacy, pre - 1988\]](#)

Volume 23, Issue 2, Feb 1975 Page(s):269 - 274

[AbstractPlus](#) | Full Text: [PDF\(528 KB\)](#) IEEE JNL[Rights and Permissions](#)**3. Passband Timing Recovery in an All-Digital Modem Receiver**

Godard, D.;

[Communications, IEEE Transactions on \[legacy, pre - 1988\]](#)

Volume 26, Issue 5, May 1978 Page(s):517 - 523

[AbstractPlus](#) | Full Text: [PDF\(624 KB\)](#) IEEE JNL[Rights and Permissions](#)**4. Carrier Recovery for Data Communication Systems with Adaptive Equalization**

Chang, R.; Srinivasagopalan, R.;

[Communications, IEEE Transactions on \[legacy, pre - 1988\]](#)

Volume 28, Issue 8, Part 2, Aug 1980 Page(s):1142 - 1153

[AbstractPlus](#) | Full Text: [PDF\(968 KB\)](#) IEEE JNL[Rights and Permissions](#)**5. Performance Comparisons Among Digital Radio Techniques Subjected to Fading**

Greenstein, L.; Czekaj-Augun, B.;

[Communications, IEEE Transactions on \[legacy, pre - 1988\]](#)

Volume 30, Issue 5, Part 2, May 1982 Page(s):1184 - 1197

[AbstractPlus](#) | Full Text: [PDF\(1376 KB\)](#) IEEE JNL[Rights and Permissions](#)**6. Multipath Outage Performance of Digital Radio Receivers Using Finite-Tap**

- Equalizers**
Amitay, N.; Greenstein, L.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 32, Issue 5, May 1984 Page(s):597 - 608
[AbstractPlus](#) | Full Text: [PDF\(984 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 7. Further Results on Adaptive Equalizer Improvements for 16 QAM and 64 QAM**
Shafi, M.; Moore, D.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 34, Issue 1, Jan 1986 Page(s):59 - 66
[AbstractPlus](#) | Full Text: [PDF\(752 KB\)](#) IEEE JNL
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- 8. Advanced Time- and Frequency-Domain Adaptive Equalization In Multilevel Radio Systems**
Sebald, G.; Lankl, B.; Nossek, J.;
Selected Areas in Communications, IEEE Journal on
Volume 5, Issue 3, April 1987 Page(s):448 - 456
[AbstractPlus](#) | Full Text: [PDF\(776 KB\)](#) IEEE JNL
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- 9. Implementation of PRML in a rigid disk drive**
Coker, J.D.; Galbraith, R.L.; Kerwin, G.J.; Rae, J.W.; Ziperovich, P.A.;
Magnetics, IEEE Transactions on
Volume 27, Issue 6, Part 2, Nov 1991 Page(s):4538 - 4543
Digital Object Identifier 10.1109/20.278677
[AbstractPlus](#) | Full Text: [PDF\(540 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 10. A PRML system for digital magnetic recording**
Cideciyan, R.D.; Dolivo, F.; Hermann, R.; Hirt, W.; Schott, W.;
Selected Areas in Communications, IEEE Journal on
Volume 10, Issue 1, Jan. 1992 Page(s):38 - 56
Digital Object Identifier 10.1109/49.124468
[AbstractPlus](#) | Full Text: [PDF\(1592 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 11. Equalization of a hard-limited slowly-fading multipath signal using a phase time-reversal structure**
Ariyavitsakul, S.;
Selected Areas in Communications, IEEE Journal on
Volume 10, Issue 3, April 1992 Page(s):589 - 598
Digital Object Identifier 10.1109/49.127781
[AbstractPlus](#) | Full Text: [PDF\(844 KB\)](#) IEEE JNL
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- 12. Simulation and implementation of US QAM-based HDTV channel decoder**
Liu, T.; Jaffe, S.; Downey, D.; Patel, C.B.; Yang, J.; Roy, S.;
Consumer Electronics, IEEE Transactions on
Volume 39, Issue 3, Aug. 1993 Page(s):676 - 683
Digital Object Identifier 10.1109/30.234651
[AbstractPlus](#) | Full Text: [PDF\(564 KB\)](#) IEEE JNL
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- 13. QAM for terrestrial and cable transmission**
Bryan, D.A.;
Consumer Electronics, IEEE Transactions on

Volume 41, Issue 3, Aug. 1995 Page(s):383 - 391
Digital Object Identifier 10.1109/30.468056

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-  **14. Performance evaluation of baseband OOK for wireless indoor infrared L/A 100 Mb/s**
Audeh, M.D.; Kahn, J.M.;
[Communications, IEEE Transactions on](#)
Volume 43, Issue 6, June 1995 Page(s):2085 - 2094
Digital Object Identifier 10.1109/26.387449
[AbstractPlus](#) | Full Text: [PDF\(1060 KB\)](#) IEEE JNL
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-  **15. A CMOS transceiver for 10-Mb/s and 100-Mb/s Ethernet**
Everitt, J.; Parker, J.F.; Hurst, P.; Nack, D.; Rao Konda, K.;
[Solid-State Circuits, IEEE Journal of](#)
Volume 33, Issue 12, Dec. 1998 Page(s):2169 - 2177
Digital Object Identifier 10.1109/4.735701
[AbstractPlus](#) | References | Full Text: [PDF\(416 KB\)](#) IEEE JNL
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-  **16. A 70-Mb/s variable-rate 1024-QAM cable receiver IC with integrated 10-b / decoder**
Loke Kun Tan; Putnam, J.S.; Fang Lu; D'Luna, L.J.; Mueller, D.W.; Kindsfater, K.B.; Joshi, R.B.; Hawley, R.A.; Samueli, H.;
[Solid-State Circuits, IEEE Journal of](#)
Volume 33, Issue 12, Dec. 1998 Page(s):2205 - 2218
Digital Object Identifier 10.1109/4.735705
[AbstractPlus](#) | Full Text: [PDF\(812 KB\)](#) IEEE JNL
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-  **17. Filtered multitone modulation for very high-speed digital subscriber lines**
Cherubini, G.; Eleftheriou, E.; Olcer, S.;
[Selected Areas in Communications, IEEE Journal on](#)
Volume 20, Issue 5, June 2002 Page(s):1016 - 1028
Digital Object Identifier 10.1109/JSAC.2002.1007382
[AbstractPlus](#) | References | Full Text: [PDF\(461 KB\)](#) IEEE JNL
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-  **18. Novel digital signal processing unit for Ethernet receiver**
Jaehyun Baek; Juhyung Hong; Myung Hoon Sunwoo;
[Circuits and Systems, 2005. ISCAS 2005. IEEE International Symposium on](#)
23-26 May 2005 Page(s):4477 - 4480 Vol. 5
Digital Object Identifier 10.1109/ISCAS.2005.1465626
[AbstractPlus](#) | Full Text: [PDF\(248 KB\)](#) IEEE CFP
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-  **19. Viterbi decoder aided equalization and sampling clock tracking for OFDM**
Hyung-Woo Kim; Chae-Hyun Lim; Dong-Seog Han;
[Vehicular Technology Conference, 2004. VTC2004-Fall. 2004 IEEE 60th](#)
Volume 5, 26-29 Sept. 2004 Page(s):3738 - 3742 Vol. 5
Digital Object Identifier 10.1109/VETECF.2004.1404763
[AbstractPlus](#) | Full Text: [PDF\(2000 KB\)](#) IEEE CFP
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-  **20. Efficient digital baseline wander algorithm and its architecture for fast Et**
Baek, J.H.; Hong, J.H.; Sunwoo, M.H.; Kim, K.U.;
[Signal Processing Systems, 2004. SIPS 2004. IEEE Workshop on](#)

2004 Page(s):136 - 141
Digital Object Identifier 10.1109/SIPS.2004.1363038
[AbstractPlus](#) | Full Text: [PDF\(532 KB\)](#) IEEE CNF
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21. A hardware efficient 64-QAM low-IF transceiver baseband for broadband communications
Ching-Chi Chang; Muh-Tian Shiue; Chorng-Kuang Wang;
[Advanced System Integrated Circuits 2004. Proceedings of 2004 IEEE Asia-Pacif on](#)
4-5 Aug. 2004 Page(s):252 - 255
Digital Object Identifier 10.1109/APASIC.2004.1349463
[AbstractPlus](#) | Full Text: [PDF\(385 KB\)](#) IEEE CNF
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22. A 3.125Gbps timing and data recovery front-end with adaptive equalization
Le, M.Q.; Van Engelen, J.; Hui Wang; Madisetti, A.; Baumer, H.; Buchwald, A.
[VLSI Circuits, 2004. Digest of Technical Papers. 2004 Symposium on](#)
17-19 June 2004 Page(s):344 - 347
[AbstractPlus](#) | Full Text: [PDF\(399 KB\)](#) IEEE CNF
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23. Burst receiver for upstream communications over twisted pair lines
Paek, A.W.; Besbes, H.; Yu Zhang; Burk, T.; Asghar, S.; Milbrandt, C.; Webb,
[Circuits and Systems, 2004. ISCAS '04. Proceedings of the 2004 International](#)
Volume 4, 23-26 May 2004 Page(s):IV - 449-52 Vol.4
[AbstractPlus](#) | Full Text: [PDF\(282 KB\)](#) IEEE CNF
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24. Baud rate timing recovery and slicer threshold estimation for the adaptive compensation of fiber optical channels
Coskun, O.; Chugg, K.M.;
[Signals, Systems and Computers, 2003. Conference Record of the Thirty-Seventh Annual Asilomar Conference on](#)
Volume 1, 9-12 Nov. 2003 Page(s):27 - 31 Vol.1
Digital Object Identifier 10.1109/ACSSC.2003.1291857
[AbstractPlus](#) | Full Text: [PDF\(378 KB\)](#) IEEE CNF
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25. Adaptive multichannel super-exponential blind equalization of underwater channels
Weber, R.; Schulz, F.; Waldhorst, A.; Bohme, J.F.;
[Oceans '02 MTS/IEEE](#)
Volume 4, 29-31 Oct. 2002 Page(s):2429 - 2437 vol.4
Digital Object Identifier 10.1109/OCEANS.2002.1192008
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IEEE STD IEEE Standard

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 [Search](#) Check to search only within this results setDisplay Format: Citation Citation & Abstract[view selected items](#) [Select All](#) [Deselect All](#)**26. Analysis of equalizer-based baud-spaced timing recovery for digital subsystems**

Haar, S.; Daecke, D.; Zukunft, R.; Vogelbruch, F.;
Signals, Systems and Computers, 2002. Conference Record of the Thirty-Sixth Conference on
 Volume 1, 3-6 Nov. 2002 Page(s):403 - 407 vol.1
 Digital Object Identifier 10.1109/ACSSC.2002.1197215

[AbstractPlus](#) | Full Text: [PDF\(393 KB\)](#) IEEE CNF
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27. Blind adaptive equalization of underwater acoustic channels using second statistics

Weber, R.; Schulz, F.; Bohme, J.F.;
Oceans '02 MTS/IEEE
 Volume 4, 29-31 Oct. 2002 Page(s):2444 - 2452 vol.4
 Digital Object Identifier 10.1109/OCEANS.2002.1192010

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28. A blind multichannel DFE receiver for precoded OQPSK signal transmission over water

Waldhorst, A.; Weber, R.; Bohme, J.F.;
OCEANS, 2001. MTS/IEEE Conference and Exhibition
 Volume 4, 5-8 Nov. 2001 Page(s):2209 - 2215 vol.4
 Digital Object Identifier 10.1109/OCEANS.2001.968340

[AbstractPlus](#) | Full Text: [PDF\(557 KB\)](#) IEEE CNF
[Rights and Permissions](#)

29. Blind receivers for MSK signals transmitted through shallow water

Weber, R.; Waldhorst, A.; Schulz, F.; Bohme, J.F.;
OCEANS, 2001. MTS/IEEE Conference and Exhibition
 Volume 4, 5-8 Nov. 2001 Page(s):2183 - 2190 vol.4
 Digital Object Identifier 10.1109/OCEANS.2001.968337

[AbstractPlus](#) | Full Text: [PDF\(578 KB\)](#) IEEE CNF
[Rights and Permissions](#)

30. Experimental evaluation of voiceband fractionally-spaced blind equalizer constant modulus algorithm

Kaya, M.; Cockburn, B.F.;
[Electrical and Computer Engineering, 2000 Canadian Conference on](#)
Volume 1, 7-10 March 2000 Page(s):287 - 292 vol.1
Digital Object Identifier 10.1109/CCECE.2000.849715
[AbstractPlus](#) | Full Text: [PDF\(480 KB\)](#) IEEE CNF
[Rights and Permissions](#)

-  31. **Performances of VSB and QAM-concepts for digital terrestrial TV transm**
Gaschler, D.; Kraus, U.E.;
[Devices, Circuits and Systems, 1998. Proceedings of the 1998 Second IEEE International Caracas Conference on](#)
2-4 March 1998 Page(s):194 - 200
Digital Object Identifier 10.1109/ICCDSC.1998.705832
[AbstractPlus](#) | Full Text: [PDF\(468 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-  32. **Convergence analyses of timing and carrier recovery loops for a digital communication channel with an adaptive equalizer**
Ki Tack Bae; Won Gi Jeon; Yong Soo Cho;
[Circuits and Systems, 1997. Proceedings of the 40th Midwest Symposium on](#)
Volume 2, 3-6 Aug. 1997 Page(s):1366 - 1369 vol.2
Digital Object Identifier 10.1109/MWSCAS.1997.662336
[AbstractPlus](#) | Full Text: [PDF\(320 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-  33. **Convergence analysis of a PLL for a digital recording channel with an adaptive response equalizer**
Dae Sun Oh; Won Gi Jeon; Yong Soo Cho; Hyung Woon Park; Ki Ho Kim;
[Global Telecommunications Conference, 1996. GLOBECOM '96. Communications, Computers and Global Prosperity](#)
Volume 2, 18-22 Nov. 1996 Page(s):979 - 983 vol.2
Digital Object Identifier 10.1109/GLOCOM.1996.587577
[AbstractPlus](#) | Full Text: [PDF\(420 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-  34. **An analog front end for full-duplex digital transceivers working on twisted pair**
Agazzi, O.; Adan, A.;
[Custom Integrated Circuits Conference, 1988. Proceedings of the IEEE 1988](#)
16-19 May 1988 Page(s):26.4/1 - 26.4/4
Digital Object Identifier 10.1109/CICC.1988.20938
[AbstractPlus](#) | Full Text: [PDF\(240 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-  35. **A high-speed adaptive equalizer for magnetic disk drives**
Abbott, W.L.; Bednarz, P.S.; Fisher, K.D.; Cioffi, J.M.;
[Acoustics, Speech, and Signal Processing, 1990. ICASSP-90., 1990 International Conference on](#)
3-6 April 1990 Page(s):929 - 932 vol.2
Digital Object Identifier 10.1109/ICASSP.1990.116006
[AbstractPlus](#) | Full Text: [PDF\(348 KB\)](#) IEEE CNF
[Rights and Permissions](#)
-  36. **Equalization of a hard-limited slowly-fading multipath signal using a phase reversal structure**
Ariyavitsakul, S.;
[Vehicular Technology Conference, 1990 IEEE 40th](#)
6-9 May 1990 Page(s):520 - 526
Digital Object Identifier 10.1109/VETEC.1990.110377
[AbstractPlus](#) | Full Text: [PDF\(532 KB\)](#) IEEE CNF

Rights and Permissions**37. Adaptive phase equalization using all-pass filters**

Farhang-Boroujeny, B.; Nooshfar, S.;
Communications, 1991. ICC '91. Conference Record. IEEE International Conference on
23-26 June 1991 Page(s):1403 - 1407 vol.3
Digital Object Identifier 10.1109/ICC.1991.162235
[AbstractPlus](#) | Full Text: [PDF\(380 KB\)](#) IEEE CNF
[Rights and Permissions](#)

38. Performance simulation of baseband OOK modulation for wireless infrared at 1 Mb/s

Audeh, M.D.; Kahn, J.M.;
Wireless Communications, 1992. Conference Proceedings., 1992 IEEE International Conference on Selected Topics in
25-26 June 1992 Page(s):271 - 274
Digital Object Identifier 10.1109/ICWC.1992.200763
[AbstractPlus](#) | Full Text: [PDF\(284 KB\)](#) IEEE CNF
[Rights and Permissions](#)

39. Asynchronous adaptive equalization in voiceband data modems

Ghosh, B.R.; Messerschmitt, D.G.;
Acoustics, Speech, and Signal Processing, 1992. ICASSP-92., 1992 IEEE International Conference on
Volume 4, 23-26 March 1992 Page(s):485 - 488 vol.4
Digital Object Identifier 10.1109/ICASSP.1992.226330
[AbstractPlus](#) | Full Text: [PDF\(276 KB\)](#) IEEE CNF
[Rights and Permissions](#)

40. Asynchronous timing recovery for passband PS-FSE for single-chip V.32

Funderburk, D.M.; McLane, P.J.; Park, S.;
Global Telecommunications Conference., 1993, including a Communications, Information Technology, and Computing Technical Program Conference Record. IEEE in Houston, GLOBECOM '93.
29 Nov.-2 Dec. 1993 Page(s):614 - 620 vol.1
Digital Object Identifier 10.1109/GLOCOM.1993.318154

[AbstractPlus](#) | Full Text: [PDF\(492 KB\)](#) IEEE CNF

[Rights and Permissions](#)

41. A 72 Mb/s PRML disk-drive channel chip with an analog sampled-data serial interface

Yamasaki, R.G.; Pan, T.; Palmer, M.; Browning, D.;
Solid-State Circuits Conference, 1994. Digest of Technical Papers. 41st ISSCC. International
16-18 Feb. 1994 Page(s):278 - 279
Digital Object Identifier 10.1109/ISSCC.1994.344642
[AbstractPlus](#) | Full Text: [PDF\(172 KB\)](#) IEEE CNF
[Rights and Permissions](#)

42. Timing recovery for echo-cancelled discrete multitone systems

Ho, M.; Cioffi, J.M.;
Communications, 1994. ICC '94. SUPERCOMM/ICC '94. Conference Record. IEEE International Conference on
1-5 May 1994 Page(s):307 - 310 vol.1
Digital Object Identifier 10.1109/ICC.1994.369040
[AbstractPlus](#) | Full Text: [PDF\(284 KB\)](#) IEEE CNF
[Rights and Permissions](#)

43. A 100 MHz, 5MBaud QAM decision-feedback equalizer for digital television

Joshi, R.B.; Samuel, H.;
Solid-State Circuits Conference, 1994. Digest of Technical Papers. 41st ISSCC. International

[International](#)

16-18 Feb. 1994 Page(s):68 - 69

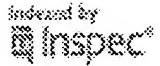
Digital Object Identifier 10.1109/ISSCC.1994.344723

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